

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S97	36	429/12-46.ccls. and (anode cathode electrode) near4 (aperture hole slit slot puncture vent) with (polymer near2 electrolyte membrane) with conduct\$4	US-PGPUB; USPAT	OR	ON	2009/04/08 13:50
S98	60	429/12-46.ccls. and (anode cathode electrode) near4 (aperture hole slit slot puncture vent) with (polymer near2 electrolyte membrane) same conduct\$4	US-PGPUB; USPAT	OR	ON	2009/04/08 13:50
S99	127	429/12-46.ccls. and (anode cathode electrode) near4 (aperture hole slit slot puncture vent open\$4 perforation) with (polymer near2 electrolyte membrane) same conduct\$4	US-PGPUB; USPAT	OR	ON	2009/04/08 13:51
S100	3	("4248682"   "6159533"   "6413663").PN. OR ("7318976").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 14:25
S101	1	"7049024".pn.	US-PGPUB; USPAT	OR	ON	2009/04/08 14:50
S102	4	("20030091885"   "5449697"   "5910378").PN. OR ("7049024").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 14:54
S103	1	429/12-46.ccls. and (anode cathode electrode) near4 (aperture hole slit slot puncture vent open\$4 perforation) with conduct\$4 near2 adhesive	US-PGPUB; USPAT	OR	ON	2009/04/08 18:13

S104	2	429/12-46.ccls. and (anode cathode electrode) near4 (aperture hole slit slot puncture vent perforation) same conduct\$4 near2 adhesive	US-PGPUB; USPAT	OR	ON	2009/04/08 18:14
S105	12	429/12-46.ccls. and (anode cathode electrode) with (polymer near2 electrolyte membrane) with conduct\$4 near2 adhesive	US-PGPUB; USPAT	OR	ON	2009/04/08 18:15
S106	1696	429/12-46.ccls. and (anode cathode electrode) with conduct \$4 near2 (layer coat\$4 cover\$4 film\$4)	US-PGPUB; USPAT	OR	ON	2009/04/08 18:23
S107	138	429/12-46.ccls. and (anode cathode electrode) with conduct \$4 near2 (layer coat\$4 cover\$4 film\$4) with (both two first near4 second) near3 (surface side face)	US-PGPUB; USPAT	OR	ON	2009/04/08 18:24
S108	25	echelmeyer.xa.	US-PGPUB; USPAT	OR	ON	2009/04/08 18:25
S109	0	429/12-46.ccls. and (as near2 diffusion gdl) near4 (aperture hole slit slot puncture vent perforation) with conduct\$4 near2 (layer coat\$4 film cover)	US-PGPUB; USPAT	OR	ON	2009/04/08 18:46
S110	3	429/12-46.ccls. and (gas near2 diffusion gdl) near4 (aperture hole slit slot puncture vent perforation) with conduct\$4 near2 (layer coat\$4 film cover)	US-PGPUB; USPAT	OR	ON	2009/04/08 18:50

S111	4	429/12-46.ccls. and (gas near2 diffusion gdl) with (aperture hole slit slot puncture vent perforation) with conduct\$4 near2 (layer coat\$4 film cover)	US-PGPUB; USPAT	OR	ON	2009/04/08 18:50
S112	1	S111 not S110	US-PGPUB; USPAT	OR	ON	2009/04/08 18:50
S113	17	(US-20020028372-\$ or US-20040247951-\$ or US-20030096146-\$ or US-20040072039-\$ or US-20040048132-\$ or US-20040028961-\$ or US-20040018401-\$). did. or (US-6541147-\$ or US-6828053-\$ or US-5607785-\$ or US-5252410-\$ or US-6924058-\$ or US-6544679-\$ or US-6759159-\$ or US-6127058-\$ or US-5888664-\$ or US-6689502-\$). did.	US-PGPUB; USPAT	OR	ON	2009/04/09 10:19
S114	11	429/12-46.ccls. and (diffusion near3 layer) with (aperture hole slit slot puncture vent perforation) with conduct\$4 near2 (layer coat\$4 film cover)	US-PGPUB; USPAT	OR	ON	2009/04/09 10:33
S115	0	429/12-46.ccls. and current near2 collector near2 (non \$2conductive insulat\$4) with conduct44 near2 (layer coat\$4 film)	US-PGPUB; USPAT	OR	ON	2009/04/09 10:36
S116	5	429/12-46.ccls. and current near2 collector near2 (non \$2conductive insulat\$4) with conduct\$4 near2 (layer coat\$4 film)	US-PGPUB; USPAT	OR	ON	2009/04/09 10:36

S117	10	429/12-46.ccls. and (anode cathode electrode) near2 (non \$2conductive insulat\$4) with conduct\$4 near2 (layer coat\$4 film)	US-PGPUB; USPAT	OR	ON	2009/04/09 10:42
S118	7	("4371433"   "5272017"   "6039852"   "6255012"   "6372376").PN. OR ("6773841").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 10:52
S119	48	("5578388"   "5728283"   "5798188"   "5952118").PN. OR ("6372376").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 10:54
S120	3	429/12-46.ccls. and current near2 collector near2 (non \$2conductive insulat\$4) near2 material	US-PGPUB; USPAT	OR	ON	2009/04/09 11:03
S122	3	fuel near2 cell same current near2 collector near2 (non \$2conductive insulat\$4) near2 material	US-PGPUB; USPAT	OR	ON	2009/04/09 11:18
S123	5	fuel near2 cell same current near2 collector near2 (non \$2conductive insulat\$4) with conduct\$4 near2 (layer coat\$4 film)	US-PGPUB; USPAT	OR	ON	2009/04/09 11:18
S124	0	S123 not S116	US-PGPUB; USPAT	OR	ON	2009/04/09 11:18
S125	0	fuel near2 cell and current near2 collector near2 (non \$2conductive insulat\$4) with conduct\$4 near2 (layer coat\$4 film) not S116	US-PGPUB; USPAT	OR	ON	2009/04/09 11:19
S126	0	fuel near2 cell and (diffusion near3 layer) with (aperture hole slit slot puncture vent perforation) with conduct\$4 near2 (layer coat\$4 film cover) not S114	US-PGPUB; USPAT	OR	ON	2009/04/09 11:19

S128	67	polyazole near4 (membrane film)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 15:21
S129	1	"7485227".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 15:22
S130	1	S128 and S129	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 15:25

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